



Fact sheet

Battery Energy Storage System (BESS)

Managing Environmental Impacts FAQ

How will the BESS benefit the environment?

Our Battery Energy Storage Systems (BESS) can benefit the environment by storing excess energy from other energy generation sources. Stored energy can quickly be discharged when there is an imbalance in electricity supply and demand, which keeps the electricity grid stable, and helps to avoid burning coal from older legacy generators while reducing carbon emissions.

How will the BESS be managed after it expires?

The BESS will operate for approximately 25 years. We will collaborate with industry experts to recycle and repurpose battery materials at the end of its life. Our recycling and repurposing of materials will support Australia's circular economy and its role in the battery value chain.

How will environmental impacts be managed?

We are committed to ensuring our BESS has minimal environmental, social, and cultural heritage impacts to meet the State and Commonwealth Government's best practice guidelines.

We have engaged independent technical experts to identify, mitigate and manage impacts using responsive strategies. We will collaborate with the relevant State Government Planning and Environmental Protection Authorities to mitigate biodiversity offsets required under the *Environmental Protection and Biodiversity Conservation Act 1999*.

The Department of Planning, Housing and Infrastructure has undertaken a comprehensive assessment of all environmental impacts associated with the project, including traffic, noise and vibration, landscape character and visual, land use, biodiversity, hazards and safety, heritage, water, waste, and cumulative impacts.

The Department has also considered the socio-economic impacts and benefits associated with the project.

How can I give feedback about your project?

You can email us at AUProjects@eqis.com or phone 1800 161 249 to provide feedback or raise a concern about our project in your area so that we can understand and try to address your concern.

How can I learn more about your project?

You can learn more about our project by visiting our [website](#), registering on our [engagement hub](#), or attending a project information session.

We will publish project information and updates in our newsletters, emails, and fact sheets which will be available from our website and engagement hub.

We encourage you to follow our project by registering on our engagement hub. On the engagement hub you can provide feedback, subscribe for project updates, register as a supplier and register for community benefits.

Need more information



Call 1800 161 249



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Register eqis.engagementhub.com.au



Email AUProjects@eqis.com

This document is based on the information known to Equis as at October 2024. It contains assumptions and estimates that may be subject to change.